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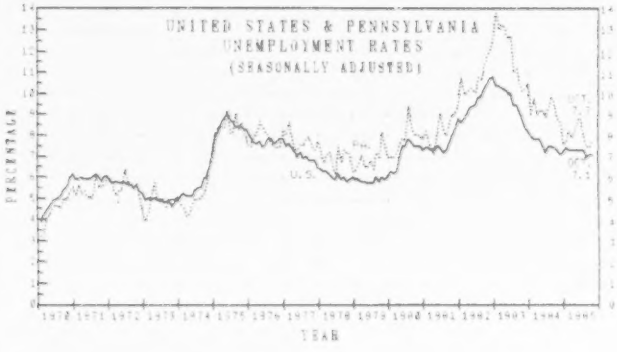
# PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOL. XXX NO. 10 DATA FOR OCTOBER 1985 RELEASED DECEMBER 1985

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons In Thousands)

| RESIDENT DATA* | OCT. 1985 | SEPT. 1985 | OCT. 1984 |
|---|---|---|---|
| UNADJUSTED DATA | | | |
| Civilian Labor Force | 5,637.0 | 5,597.0 | 5,559.0 |
| Employment | 5,237.0 | 5,202.0 | 5,073.0 |
| Unemployment | 400.0 | 395.0 | 486.0 |
| % Civilian Labor Force | 7.1 | 7.1 | 8.7 |
| SEASONALLY ADJUSTED DATA | | | |
| Civilian Labor Force | 5,568.0 | 5,581.0 | 5,497.0 |
| Employment | 5,138.0 | 5,161.0 | 5,072.0 |
| Unemployment | 430.0 | 420.0 | 486.0 |
| % Civilian Labor Force | 7.7 | 7.5 | 8.8 |




## OCTOBER EMPLOYMENT INCREASES BY 35,000; UNADJUSTED UNEMPLOYMENT RATE REMAINS AT 7.1 PERCENT

The number of Pennsylvania residents employed in October, not seasonally adjusted, increased by 35,000 to total 5,237,000 and represents 134,000 more employed this October than were working one year ago. Resident employment exceeded 5 million for the seventh consecutive month and is the third highest level on record, surpassed only by the 5,288,000 and 5,252,000 recorded in July and August, respectively, earlier this year. Unemployment, not seasonally adjusted, increased slightly during October as 400,000 were not working, an increase of 5,000 over September. This is still the fewest number unemployed for the month of October since 1978 when 373,000 were unemployed. Despite the rise in unemployment, the unemployment rate remained at 7.1 percent due to an increase of 40,000 in the civilian labor force, the lowest unadjusted rate since April 1981 when the state rate was 6.9 percent.

After being seasonally adjusted, the Keystone State's employment situation showed little change from September following increased levels of employment throughout the summer. The 5,138,000 working in October is 23,000 less than the September total, but still 127,000 above the 5,011,000 employed in October 1984. Seasonality adjusted employment has been measured above the 5 million mark for each month since October 1984. The seasonally adjusted unemployment rate for October edged upward by 0.2 of a percentage point to 7.7 percent, the first upswing since May of this year. The October rate was well below the year-ago rate of 8.8 percent. Unemployment, adjusted for seasonality, was 430,000 in October, up 10,000 over the month yet 56,000 below the October 1984 figure of 486,000.

In October, the United States' employment picture demonstrated minimal change as civilian employment rose by 325,000 to 107.9 million and unemployment was unchanged at a seasonally adjusted 8.3 million persons. The unemployment rate for the civilian labor force was 7.1 percent, seasonally adjusted, the same rate as in September. Over the year, there was an increase of 2.2 million in the number employed nationwide.

## NONFARM EMPLOYMENT ADDS 32,000 JOBS TO TOTAL 4,800,200; SERVICE WORKERS SET EIGHTH CONSECUTIVE EMPLOYMENT RECORD

Nonagricultural wage and salary employment in Pennsylvania rose by 32,000 in October to reach 4,800,200, the first time the nonfarm jobs component of the state's economy has climbed above the 4.8 million level since June 1981. Employment in the nonmanufacturing sector continued to rise, with sizable gains in state and local government education, retail trade, and services. Jobs in the manufacturing industries continue to shrink, as 5,000 less were employed in the Commonwealth's plants and factories compared with September's total of 1,078,000. Overall, nonfarm jobs have increased by 70,600 from the year-ago level of 4,729,600.

**NONMANUFACTURING JOBS:** Pennsylvania's nonmanufacturing employment gained 38,100 over September and for the second consecutive month set a record high for this segment of the State's economic entity. This record level rose in large part due to continued growth in the service industry which set a new high for the eighth consecutive month. Services employment of 1,192,400 in October was spurred by moderate job gains in educational, business, and health services. State and local government showed the largest gains, 17,200, as the educational system in the state became fully operational for the current school year. Retail trade reported a boost of 8,000 jobs in October as general merchandise stores increased their staff for the seventh straight month. Other nonmanufacturing industry lines with increases of over 1,000 jobs were contract construction and transportation with 1,800 and 1,500, respectively.

**MANUFACTURING JOBS:** Manufacturing industrial employment slipped a bit further in October, decreasing by 5,000 after monthly rebounds in June and August this year. The current level of 1,073,000 employed is 46,200 fewer than were working in October 1984.

**DURABLE GOODS** employment diminished by 2,400 in October to total 614,700. Jobs in primary metals decreased for the fourth consecutive month to a level of 614,700, down 9,900 since October 1984. Other substantial job losers were electrical machinery and nonelectrical machinery, both with declines of 1,000. A positive employment trend was reported in fabricated metal products employment during the last three months with 600 more jobs in October alone. Two other durable goods categories reported employment increases in October. They were furniture and fixtures and transportation equipment.

**NONDURABLE GOODS** employment was stifled by a considerable decrease in apparel and related products jobs, which is the result of continued battle with foreign imports. This industry line accounted for 2,100 of the estimated 2,600 cutback in October. Apparel products have lost 12,600 jobs during the last 12 months. Employment in textile products has risen for the third month in a row, reaching 31,600. Over-the-month increases also occurred in chemical products and paper products.

## AVERAGE WEEKLY HOURS AND EARNINGS FOR OCTOBER 1985

Average weekly hours and earnings of production or nonsupervisory workers on private nonagricultural payrolls demonstrated little change in October with weekly earnings increasing by 40 cents and weekly hours showing no change from the 39.9 hours reported in September. Average hourly earnings rose by one cent to $9.58 from September. Compared with October 1984 data, hourly earnings rose by 19 cents and weekly earnings amounted to an average $6.64 weekly raise for the state's manufacturing workers.

BUREAU OF COMMONWEALTH EMPLOYMENT LAWS, DEPARTMENT OF LABOR AND INDUSTRY, OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
FOR OCTOBER 1985, SEPTEMBER 1985, AND OCTOBER 1984

| ESTABLISHMENT DATA* | (Employment in Thousands) | | | NET CHANGE | | PRODUCTION WORKER AVERAGES: HOURS AND EARNINGS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | AVERAGE WEEKLY EARNINGS | | | AVERAGE WEEKLY HOURS | | | AVERAGE HOURLY EARNINGS | | |
| | OCT. 1985 P/ | SEPT. 1985 | OCT. 1984 | SEPT 1985 | OCT. 1984 | OCT. 1985 P/ | SEPT 1985 | OCT. 1984 | OCT. 1985 P/ | SEPT 1985 | OCT. 1984 | OCT 1985 P/ | SEPT 1985 | OCT 1984 |
| NONAGRICULTURAL WAGE AND SALARY | 4800.2 | 4768.2 | 4729.6 | 32.0 | 70.6 | | | | | | | | | |
| MANUFACTURING INDUSTRIES | 1073.0 | 1078.0 | 1119.2 | -5.0 | -46.2 | $382.24 | $381.84 | $375.60 | 39.9 | 39.9 | 40.0 | $9.58 | $9.57 | $9.39 |
| DURABLE GOODS | 614.7 | 617.1 | 643.2 | -2.4 | -28.5 | 425.36 | 424.54 | 423.95 | 40.9 | 40.9 | 41.2 | 10.40 | 10.38 | 10.29 |
| LUMBER AND WOOD PRODUCTS | 25.0 | 25.0 | 22.9 | 0.0 | 2.1 | 307.09 | 311.19 | 297.70 | 40.3 | 41.0 | 39.8 | 7.62 | 7.59 | 7.48 |
| FURNITURE AND FIXTURES | 20.7 | 20.3 | 20.8 | 0.4 | -0.1 | 335.18 | 328.04 | 309.68 | 40.7 | 40.3 | 39.5 | 8.26 | 8.14 | 7.84 |
| STONE, CLAY, AND GLASS PRODS. | 47.8 | 47.8 | 49.2 | 0.0 | -1.4 | 423.95 | 413.83 | 419.34 | 42.1 | 41.3 | 42.4 | 10.07 | 10.02 | 9.89 |
| PRIMARY METALS | 101.8 | 103.1 | 111.7 | -1.3 | -9.9 | 502.25 | 502.25 | 463.69 | 40.9 | 41.0 | 38.9 | 12.28 | 12.25 | 11.92 |
| FABRICATED METAL PRODUCTS | 90.8 | 90.2 | 91.4 | 0.6 | -0.6 | 420.40 | 409.00 | 416.49 | 41.5 | 40.9 | 41.9 | 10.13 | 10.00 | 9.94 |
| NONELECTRICAL MACHINERY | 110.4 | 111.4 | 115.6 | -1.0 | -5.2 | 437.72 | 437.54 | 446.05 | 41.1 | 41.2 | 42.2 | 10.65 | 10.62 | 10.57 |
| ELECTRIC AND ELECTRONIC MACH | 99.9 | 100.9 | 110.1 | -1.0 | -10.2 | 387.03 | 388.65 | 396.45 | 40.4 | 40.4 | 41.6 | 9.58 | 9.62 | 9.53 |
| TRANSPORTATION EQUIPMENT | 61.5 | 61.4 | 63.9 | 0.1 | -2.4 | 472.68 | 480.98 | 499.05 | 40.4 | 40.9 | 42.4 | 11.70 | 11.76 | 11.77 |
| INSTRUMENTS AND RELATED PROD. | 36.6 | 36.6 | 37.2 | 0.0 | -0.6 | 396.20 | 404.88 | 393.34 | 41.1 | 42.0 | 41.8 | 9.64 | 9.64 | 10.65 |
| MISCELLANEOUS MANUFACTURES | 20.2 | 20.4 | 20.4 | -0.2 | -0.2 | 344.42 | 344.74 | 339.95 | 37.6 | 37.8 | 39.9 | 9.16 | 9.12 | 9.41 |
| NONDURABLE GOODS | 458.3 | 460.9 | 476.0 | -2.6 | -17.7 | 325.78 | 326.56 | 313.01 | 38.6 | 38.6 | 38.5 | 8.44 | 8.46 | 8.13 |
| FOOD AND KINDRED PRODUCTS | 93.2 | 93.6 | 91.3 | -0.4 | 1.9 | 372.37 | 379.32 | 360.90 | 40.3 | 40.7 | 40.1 | 9.24 | 9.32 | 9.00 |
| TOBACCO PRODUCTS | 2.2 | 2.2 | 2.3 | 0.0 | -0.1 | 236.74 | 235.61 | 225.50 | 40.4 | 39.4 | 39.7 | 5.86 | 5.98 | 5.68 |
| TEXTILE MILL PRODUCTS | 31.6 | 31.5 | 34.2 | 0.1 | -2.6 | 248.52 | 246.83 | 236.96 | 38.0 | 37.8 | 37.2 | 6.54 | 6.53 | 6.37 |
| APPAREL AND RELATED PRODUCTS | 100.3 | 102.4 | 112.9 | -2.1 | -12.6 | 199.39 | 193.97 | 198.48 | 34.2 | 33.5 | 34.7 | 5.83 | 5.79 | 5.72 |
| PAPER PRODUCTS | 41.4 | 41.3 | 41.8 | 0.1 | -0.4 | 402.59 | 406.30 | 391.00 | 42.2 | 42.5 | 42.5 | 9.54 | 9.56 | 9.20 |
| PRINTING AND PUBLISHING | 71.5 | 71.9 | 72.8 | -0.4 | -1.3 | 407.23 | 410.87 | 382.18 | 40.2 | 40.6 | 38.8 | 10.13 | 10.12 | 9.85 |
| CHEMICAL AND ALLIED PRODUCTS | 58.8 | 58.6 | 59.4 | 0.2 | -0.6 | 464.96 | 469.14 | 468.42 | 41.7 | 42.0 | 42.2 | 11.15 | 11.17 | 11.10 |
| PETROLEUM AND COAL PRODUCTS | 12.3 | 12.4 | 13.0 | -0.1 | -0.7 | 555.10 | 553.37 | 558.31 | 42.7 | 42.6 | 44.1 | 13.00 | 12.99 | 12.66 |
| RUBBER AND PLASTICS PRODUCTS | 35.8 | 35.8 | 36.5 | 0.0 | -0.7 | 352.55 | 355.52 | 341.14 | 40.2 | 40.4 | 41.3 | 8.77 | 8.80 | 8.26 |
| LEATHER PRODUCTS | 11.2 | 11.2 | 11.8 | 0.0 | -0.6 | 208.85 | 206.79 | 192.39 | 36.9 | 36.6 | 35.3 | 5.66 | 5.65 | 5.45 |
| NONMANUFACTURING INDUSTRIES | 3718.0 | 3681.9 | 3606.7 | 36.1 | 111.3 | | | | | | | | | |
| MINING | 37.4 | 37.5 | 37.9 | -0.1 | -0.5 | | | | | | | | | |
| CONTRACT CONSTRUCTION | 214.1 | 212.3 | 195.0 | 1.8 | 19.1 | | | | | | | | | |
| TRANSPORTATION | 146.2 | 144.7 | 144.6 | 1.5 | 1.6 | | | | | | | | | |
| PUBLIC UTILITIES | 104.6 | 104.9 | 106.1 | -0.3 | -1.5 | | | | | | | | | |
| COMMUNICATIONS | 52.1 | 52.3 | 54.2 | -0.2 | -2.1 | | | | | | | | | |
| ELECTRIC, GAS AND SANITARY | 52.5 | 52.6 | 51.9 | -0.1 | 0.6 | | | | | | | | | |
| WHOLESALE TRADE | 258.6 | 257.8 | 253.6 | 0.8 | 5.0 | | | | | | | | | |
| RETAIL TRADE | 819.6 | 811.6 | 802.8 | 8.0 | 16.8 | | | | | | | | | |
| GENERAL MERCHANDISE STORES | 130.5 | 126.5 | 125.6 | 4.0 | 4.9 | | | | | | | | | |
| FINANCE, INSURANCE AND REAL EST | 264.2 | 264.8 | 255.8 | -0.6 | 8.4 | | | | | | | | | |
| BANKING | 86.2 | 86.1 | 82.5 | 0.1 | 3.7 | | | | | | | | | |
| INSURANCE CARRIERS | 75.6 | 75.7 | 74.2 | -0.1 | 1.4 | | | | | | | | | |
| SERVICE AND MISCELLANEOUS | 1192.4 | 1184.6 | 1131.7 | 7.8 | 60.7 | | | | | | | | | |
| BUSINESS SERVICES | 201.9 | 198.4 | 170.9 | 3.5 | 31.0 | | | | | | | | | |
| HEALTH SERVICES | 394.7 | 392.9 | 377.1 | 1.8 | 17.6 | | | | | | | | | |
| HOSPITALS | 219.6 | 219.0 | 218.1 | 0.6 | 1.5 | | | | | | | | | |
| LEGAL SERVICES | 31.2 | 30.7 | 29.6 | 0.5 | 1.6 | | | | | | | | | |
| EDUCATIONAL SERVICES | 141.6 | 129.5 | 140.6 | 12.1 | 1.0 | | | | | | | | | |
| SOCIAL SERVICES | 69.6 | 69.2 | 67.5 | 0.4 | 2.1 | | | | | | | | | |
| MISCELLANEOUS SERVICES | 51.9 | 51.3 | 48.8 | 0.6 | 3.1 | | | | | | | | | |
| GOVERNMENT | 680.9 | 663.7 | 679.2 | 17.2 | 1.7 | | | | | | | | | |
| FEDERAL | 133.9 | 136.2 | 133.6 | -2.3 | 0.3 | | | | | | | | | |
| STATE | 153.9 | 150.1 | 155.4 | 3.8 | -1.5 | | | | | | | | | |
| LOCAL | 393.1 | 377.4 | 390.2 | 15.7 | 2.9 | | | | | | | | | |
| PERSONS IN LABOR-MGMT. DISPUTES | 9.2 | 8.3 | 3.7 | 0.9 | 5.5 | | | | | | | | | |

FOOTNOTES:

* Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

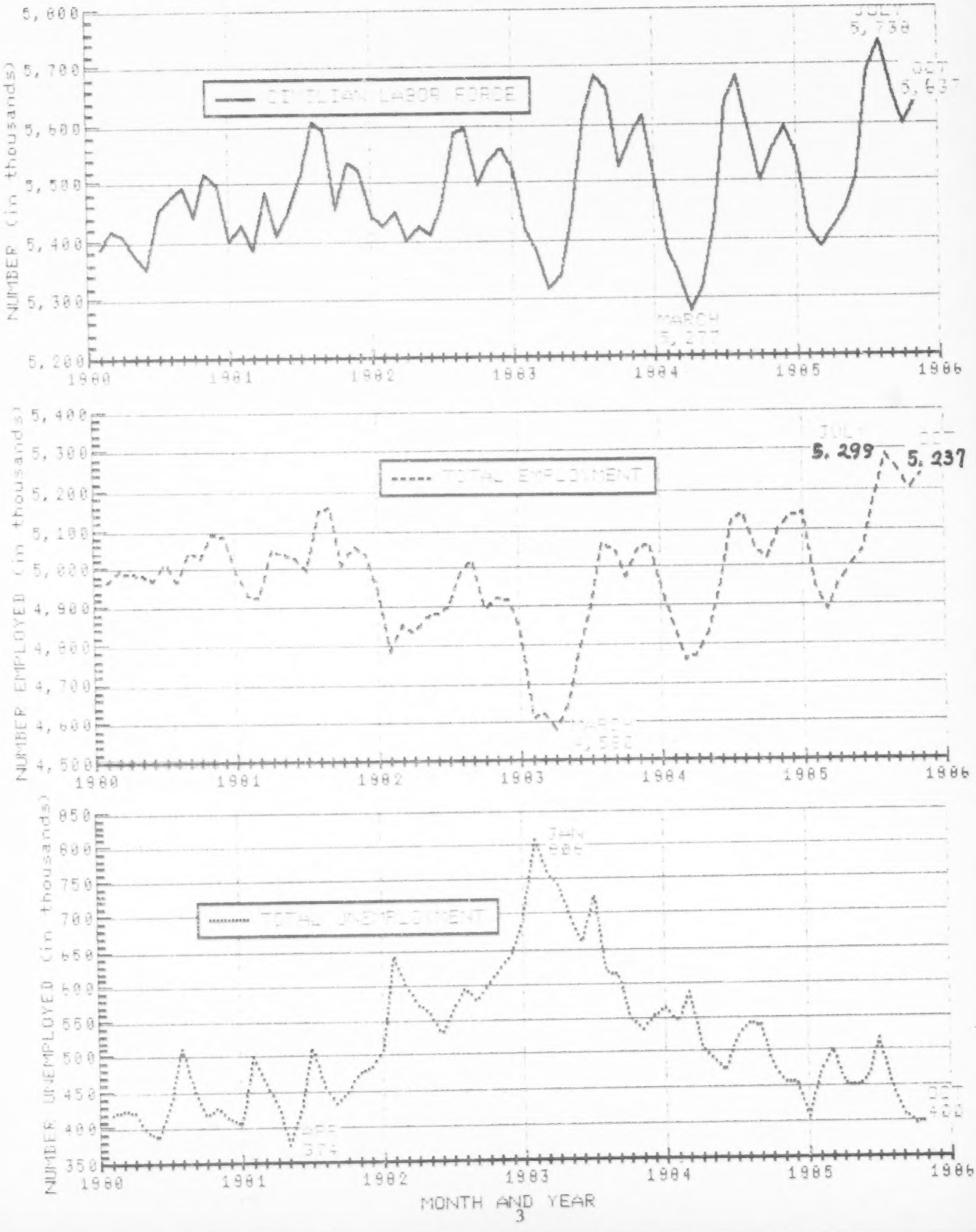
* Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1984.

The Pennsylvania Employment and Earnings Report is published quarterly; April, July, October, and January. A condensed report is published for all other months. If additional data are needed, telephone 717-787-3129.

P/ October data are preliminary and subject to revision.

# PENNSYLVANIA ECONOMIC INDICATORS
## NOT SEASONALLY ADJUSTED



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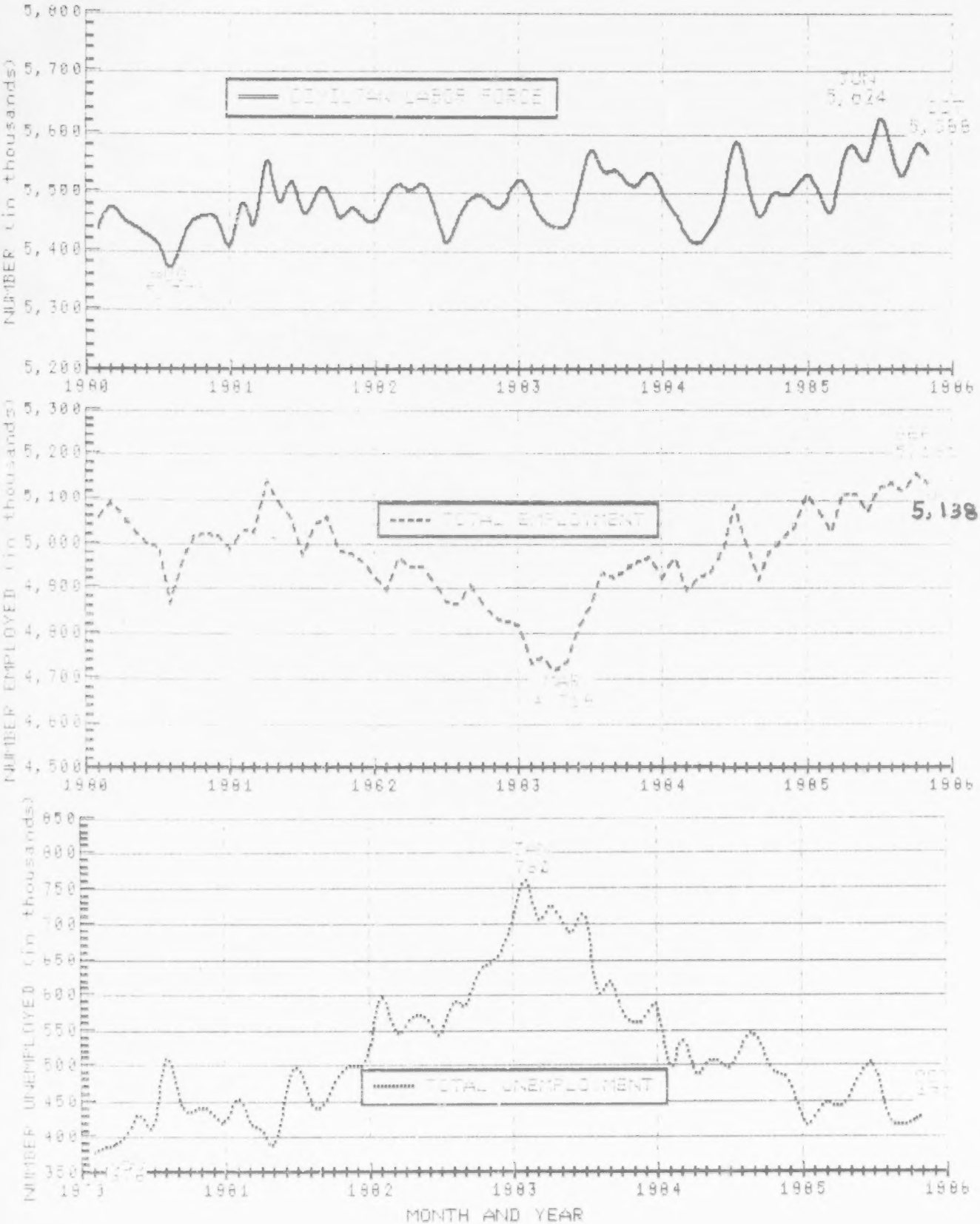

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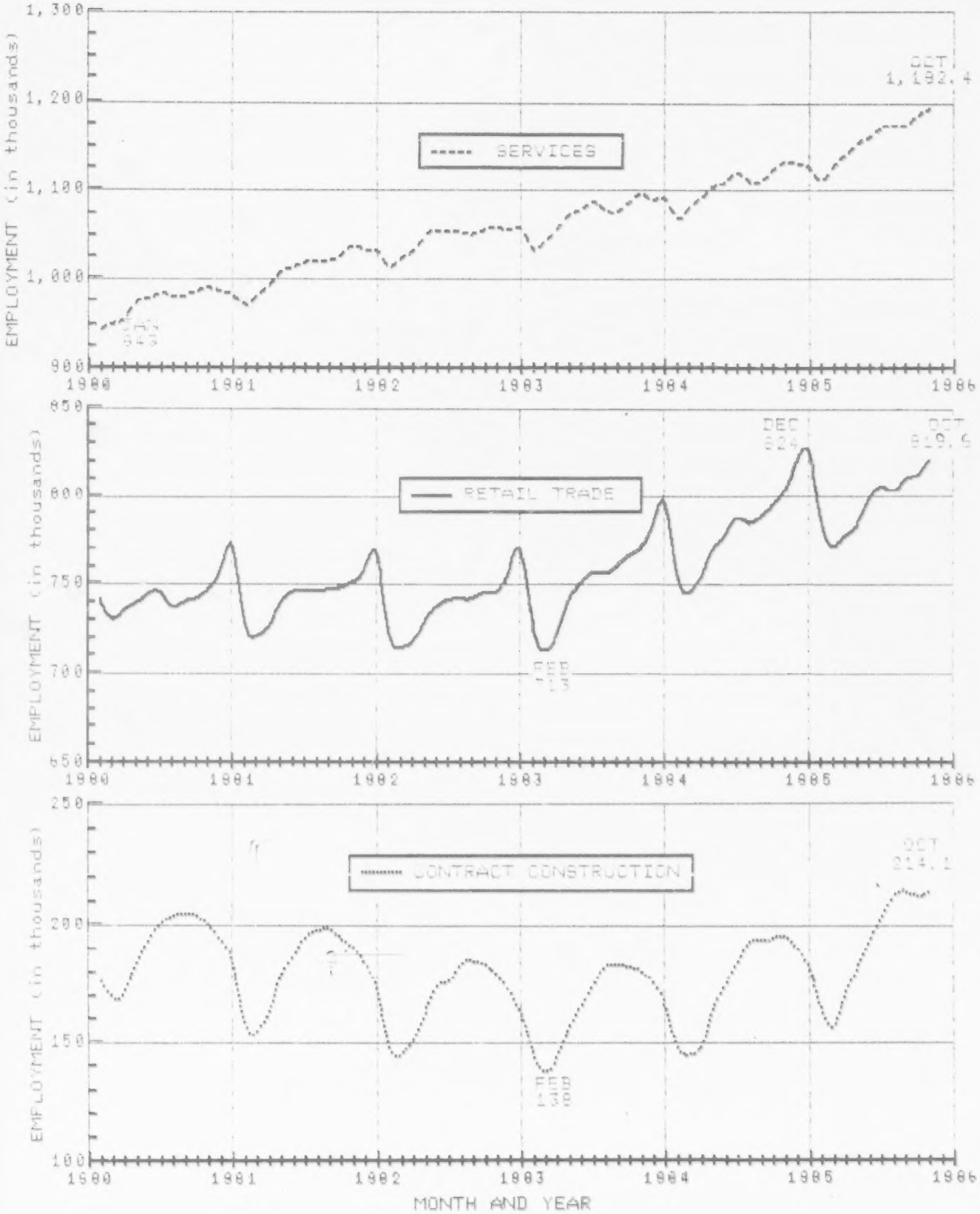

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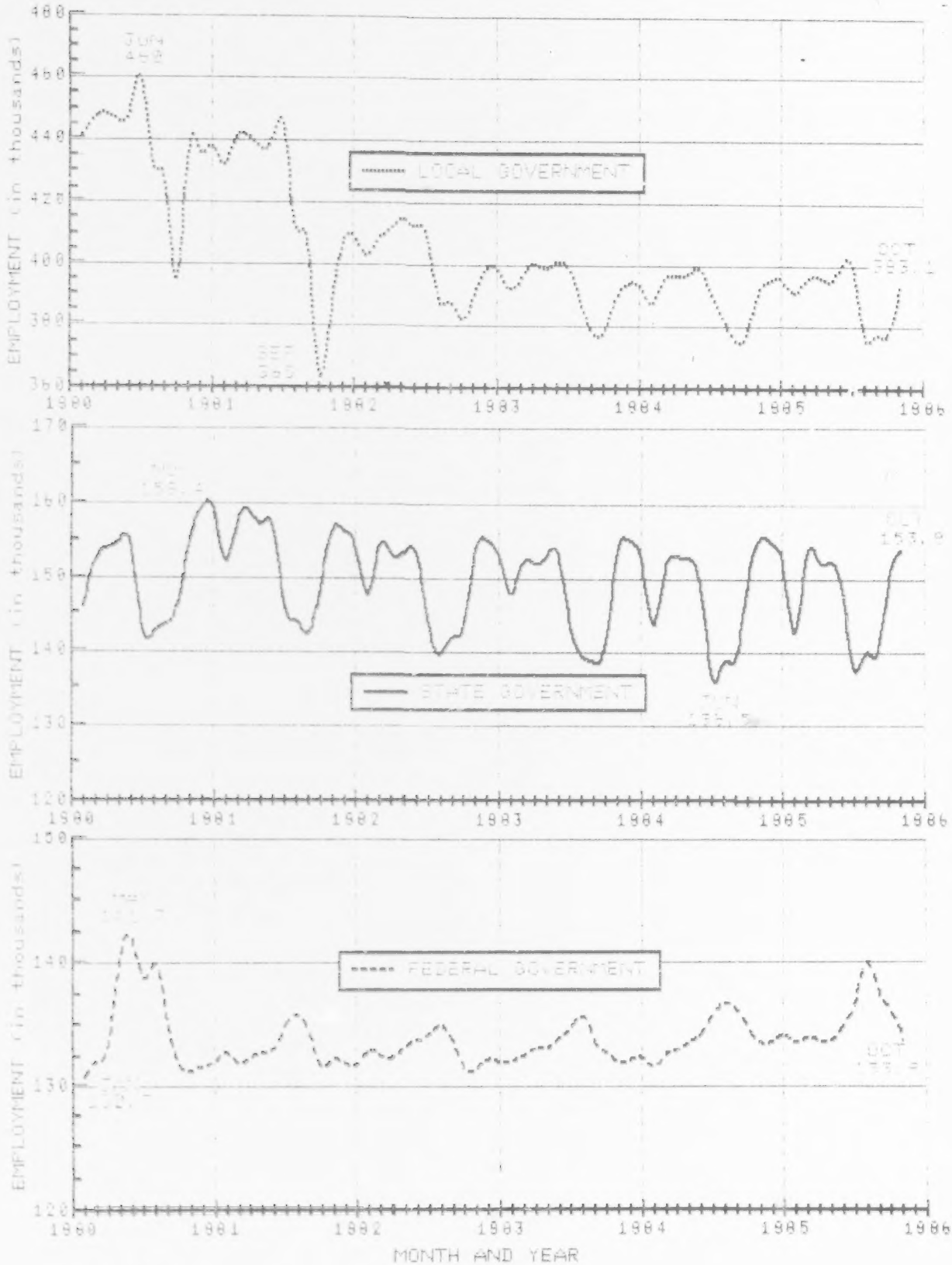

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